# Texas Division of Emergency Management Texas State Operations Center





Monday, June 21st, 2021 As of 0900 CST

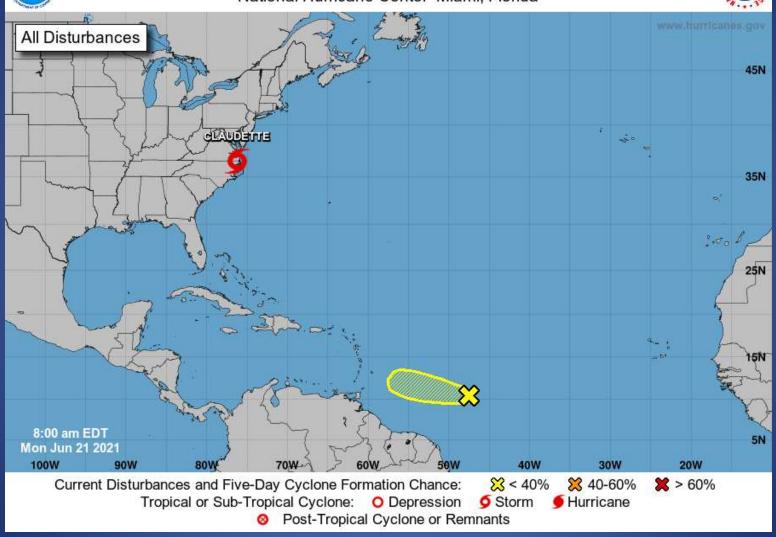
## **Tropical Weather Awareness**



#### **Five-Day Graphical Tropical Weather Outlook**



National Hurricane Center Miami, Florida



# Informational Products Distributed by the State Operations Center

| DATE     | SUBJECT  |  |  |
|----------|--|--|--|
|          | NWS Brownsville : Dangerous Heat Expected Today and on Monday/<br>Updated Sunday Morning |  |  |
| 06/20/21 | CLEAR Alert - Socorro PD - Gomez   |  |  |
| 06/20/21 | Silver Alert Discontinuation - Dallas PD - Coker   |  |  |
| 06/21/21 | CLEAR Alert 4th Continuation - Socorro Police Department - Gomez                         |  |  |
| 06/21/21 | Silver Alert Discontinuation - Red River County SO - Hawley                              |  |  |
| 06/21/21 | Daily NWS Threat Brief for Monday, June 21, 2021 for FEMA Region 6                       |  |  |

#### Weather Forecast

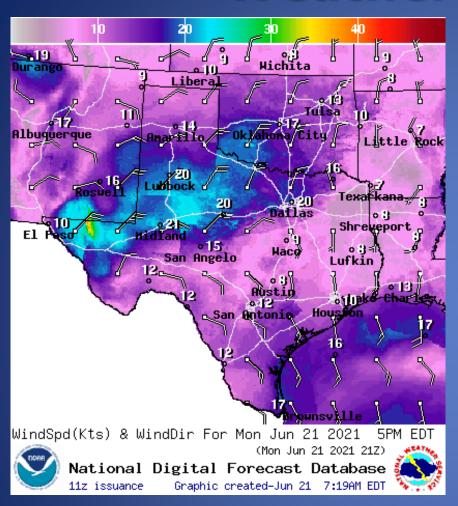




Highs

Lows

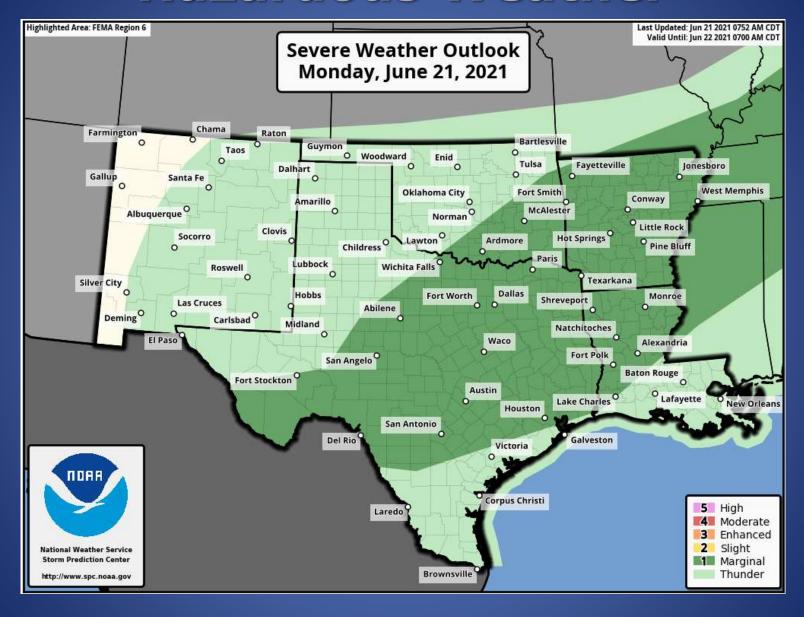
#### Weather Forecast





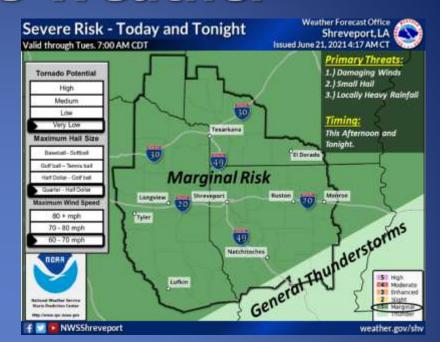
Wind Speeds

Gusts





A cold front will move through North Texas today bringing a chance for showers and storms along with some cooler weather. The front should cross the Red River around midday and continue south into the Metroplex by early afternoon, clearing our southern counties later this evening. A few storms could produce some damaging winds. Tuesday will be much cooler with highs in the 80s.



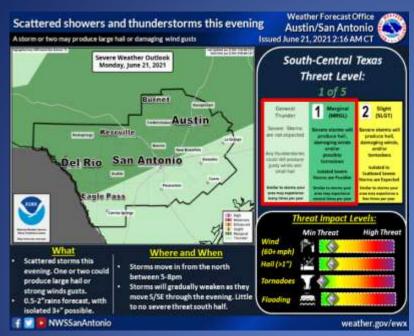
A few scattered strong to severe thunderstorms will be possible this afternoon and tonight across the region, along a weak cool front that will move through the region. Damaging winds, small hail, and locally heavy rainfall will be the primary threats from the stronger storms.



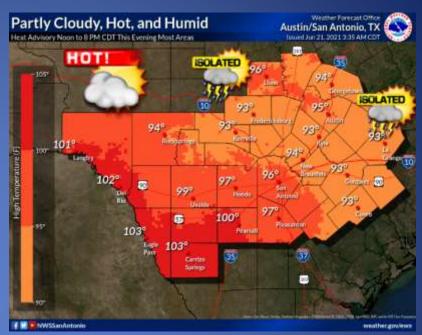
Strong to severe thunderstorms will be possible this afternoon and evening across much of West Central Texas, as a cold front moves through the region. The main hazards will be damaging winds and dangerous lightning, although large hail will also be possible.



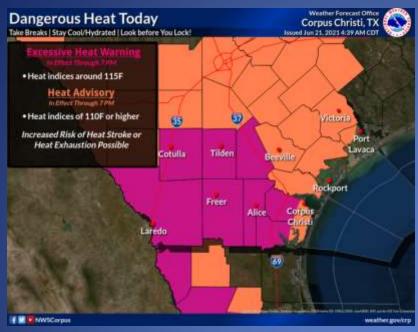
A combination of hot temperatures and elevated humidity will create afternoon into early evening heat index values of up to 110 degrees, though 110 to 115 are possible southwest of San Antonio to the Rio Grande. A Heat Advisory is in effect from Noon to 8 PM CDT for areas in orange.



A cold front will approach south-central Texas this evening and scattered showers and thunderstorms are expected to develop along and behind it. There is a chance that one or two storms could become severe, with large hail, damaging winds, and locally heavy rains possible.



A hot and humid day is expected across South Central Texas. Highs will range from the lower 90s to near 103. A combination of hot temperatures and elevated humidity will create afternoon into early evening heat index values in the 100 to 110 degree range, though 110 to 115 is possible southwest of San Antonio to the Rio Grande. A Heat Advisory is in effect for most areas from Noon through 8 PM, except for the Hill Country. Isolated showers and thunderstorms are possible along the US Highway 77 corridor throughout the day and over the northern Hill Country late this afternoon.



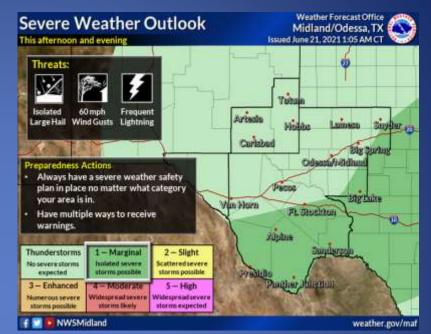
The combination of high temperature and humid conditions will result in maximum Heat Index values around 115F over portions of the Rio Grande Plains, Brush Country and inland Coastal Plains. As a result, an Excessive Heat Warning is in effect for these areas from 1 PM to 7 PM today. A Heat Advisory is also in effect for the northern Coastal Bend, Victoria Crossroads and along the coastal counties through 7 PM for heat indices around 110F. Drink plenty of fluids, stay in an airconditioned room, stay out of the sun, and check up on relatives and neighbors. Young children and pets should never be left vehicles unattended in under anv circumstances.



An Excessive Heat Warning and Heat Advisory are in effect from 1 to 7 PM this afternoon. Dangerous heat index values raining from 111 to 118 are possible across these areas. Try to limit outdoor activities and drink plenty of water!



The first full day of summer will usher in the hottest day of the thus far this warm season. Heat warnings and heat advisories are posted for most areas along and west of I 69C with heat indices exceeding 105 degrees all the way to the coast. Breezy southeast winds up to 25 mph can be expected. Mariners may see few showers even an isolated thunderstorm. Adverse marine conditions continue this morning slowly improving for the afternoon.



There is a marginal risk of severe storms this afternoon and evening across the Permian Basin and parts of the Trans Pecos, mainly after 4 pm. Local heavy rain is also a concern.



A Heat Advisory is in effect for parts of West Texas this afternoon and evening. An Excessive Heat Warning is in effect for areas along the Rio Grande. Please limit time outside and reconsider outdoor activities.

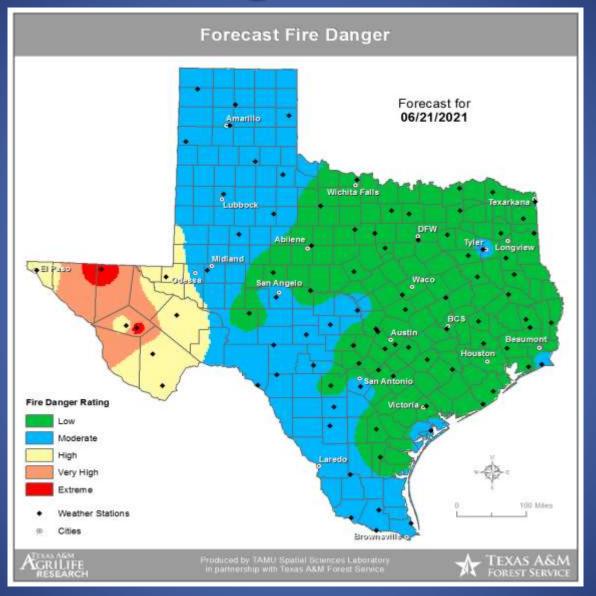


A High Wind Warning is in effect for Guadalupe Pass this afternoon and evening. Very strong and gusty winds out of the northeast will make vehicles difficult to control. Please consider another route.

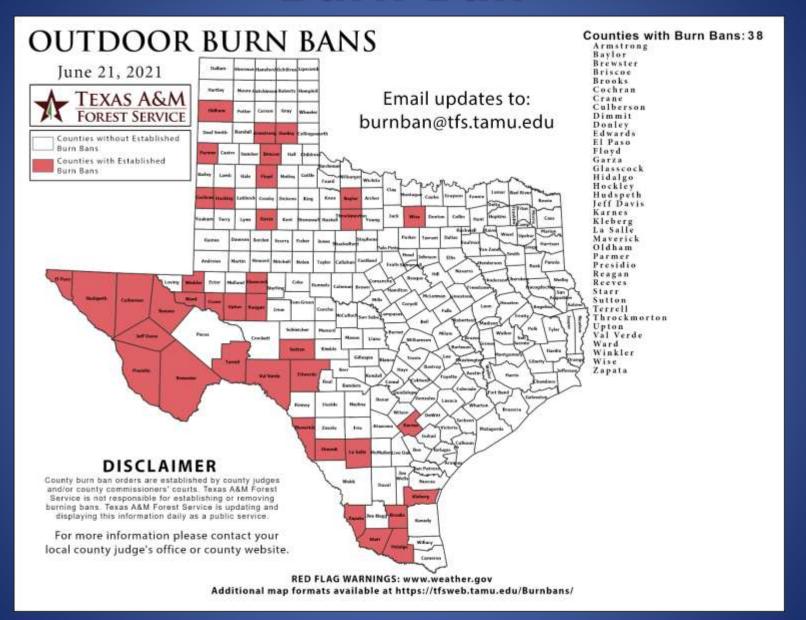
# Weather Warnings/Advisories Issued

| DATE     | WARNING TYPE              | LOCATION  |
|----------|---------------------------|---|
| 06/20/21 | Excessive Heat<br>Warning | Brewster, Duval, Hidalgo, Jeff Davis, Jim Wells,<br>Kleberg, La Salle, Live Oak, McMullen, Presidio,<br>Starr, Webb and Zapata Counties |
| 06/20/21 | Heat Advisory             | Jeff Davis, Presidio and Starr Counties   |
| 06/20/21 | High Wind Warning         | Davis and Guadalupe Mountains in Culberson<br>County  |
| 06/21/21 | Excessive Heat<br>Warning | Brewster and Nueces Counties  |

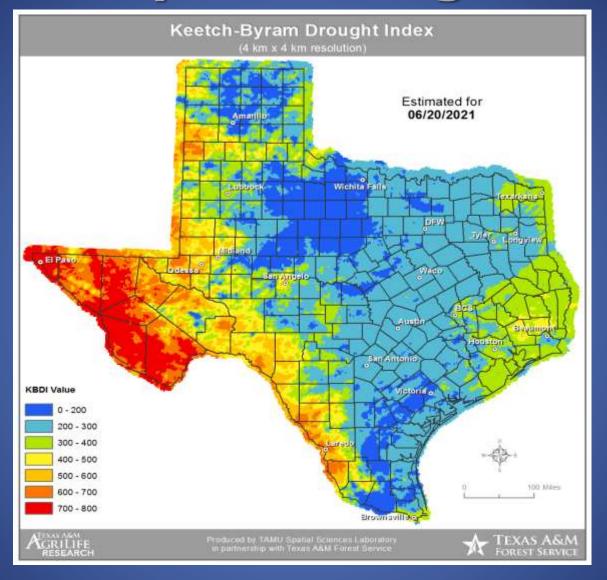
# Fire Danger Forecast



#### **Burn Ban**



# **Keetch-Byram Drought Index**



## Fire Activity (\*Last 24 Hours)

Reports of 226 (no change) fires and 37,555 (no change) acres have been destroyed this year. There are 38 (no change) counties with burn bans. The Keetch–Byram Drought Index list 32 (+1) counties with an average over 400.



# **Training**

| DATES    |          | TITLE   | COURSE | LOCATION   |
|----------|----------|---|--------|------------|
| 06/21/21 | 06/25/21 | NFPA 1006 2013 Edition Confined Space Rescue Levels I & II Training (Pro-Board Certification) | H-503  | Atascocita |

# Statewide Significant Events

| DATE(S)  |          | LOCATION    | EVENT                         |
|----------|----------|-------------|-------------------------------|
| 06/21/21 | 06/21/21 | San Antonio | Cavaliers Fiesta River Parade |
| 06/21/21 | 06/21/21 | Arlington   | MLB: 2021 Texas Rangers       |